



U.S. Department  
of Transportation  
Federal Aviation  
Administration  
SW13FSS9

# Aviation Safety Program

## Aviation Safety-Education Seminar

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### PROGRAM

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The EAA "Big Country" Fly-in will be held at the Abilene Regional Airport in Abilene, Texas, on September 20-23, 2001. The following is a ***TENTATIVE*** schedule of seminars that will be conducted on the dates indicated. For the latest seminar and fly-in information check the web site [www.swrfi.com](http://www.swrfi.com). The seminars will be conducted in the TSTI Maintenance Training Hangar located on the northwest side of the airport (just west of the P-3 parked on the west ramp). A board will be posted at the hangar entrance with room assignments for each seminar:

#### Friday, September 21, 2001

9:00 a.m.	FAA/Certification of Experimental Aircraft Aviation Weather	Mike Jordan, Lubbock FSDO Ft. Worth Automated Flight Service Station (AFSS) personnel
10:00 a.m.	Stall/Spin Awareness, Just the Facts Ma'am Aviation Oil, What You Need to Know Flight Service Station Services	John Boatright, Lubbock FSDO Paul Royko, Aeroshell Ft. Worth AFSS Personnel
11:00 a.m.	So You Want to Build an Airplane Aircraft Interiors Ft. Worth AFSS Safety Topic	Mel Ashbury Becki Orndorff, GBI, Inc. Ft. Worth AFSS Personnel
1:00 p.m.	Basic Sheet Metal Work GPS in General Aviation Ft. Worth AFSS Safety Topic	George Orndorff, GBI, Inc Bill Gunn, TXDOT FTW AFSS Personnel
2:00 p.m.	I'm From the FAA and I'm Here to Help You Ft. Worth AFSS Safety Topic Basic Composite Construction	John Boatright, Lubbock FSDO Ft. Worth AFSS Personnel Seth Hancock, Texas Engines
3:00 p.m.	Engine Exhaust and Carburetors FAA Flight Service Support for Pilots Alternate Fuels for Aviation	Larry Vetterman Ft. Worth AFSS Personnel George Orndorff, GBI, Inc.

#### Saturday, September 22, 2001

9:00 a.m.	Certification of Experimental Aircraft Ft. Worth AFSS Safety Topic	Mike Jordan, Lubbock FSDO Ft. Worth AFSS Personnel
10:00 a.m.	Stall/Spin Awareness, Just the Facts Ma'am Engine Exhaust and Carburetors Aircraft Interiors Aviation Oil, What You Need to Know	John Boatright, Lubbock FSDO Larry Vetterman Becky Orndorff, GBI, Inc. Paul Royko, Aeroshell
11:00 a.m.	So You Want to Build an Airplane Alternate Fuels For Aviation Basic Composite Construction	Mel Ashbury George Orndorff, GBI, Inc. Seth Hancock, Texas Engines
12:00 p.m.	GPS in General Aviation Basic Metal Work I'm From the FAA and I'm Here to Help You	Bill Gunn, TXDOT George Orndorff, GBI, Inc. John Boatright, Lubbock FSDO

**Note:** Personnel from the Ft. Worth Automated Flight Service Station will be providing on-site weather and flight planning services in the TSTI Maintenance Hangar during the fly-in. Ft. Worth AFSS RCO 122.65 will be operational as well.

## **THE FOLLOWING PROCEDURES ARE FOR THOSE FLYING INTO THE SOUTHWEST REGIONAL FLY-IN**

For the latest arrival procedure, check [www.swrfi.com](http://www.swrfi.com). Check NOTAMS and note field closure times. If you have **special landing requirements**, call Abilene Approach Control (915) 675-8202 with your estimated arrival time.

### ARRIVAL PROCEDURES (see attached Arrival Chart)

The Abilene Airport and its Class C airspace are altered during the EAA Fly-in. The fly-in area is the west half of the airport, including runways 17R/35L and 04/22, and the associated taxiways. Normal operation of the airport including air carrier will continue on the east half. Aircraft attending the fly-in are exempted from the Class C transponder requirement. It is important that pilots be aware of the following runway changes to avoid unsafe landings:

- Only the south half (4200') of runway 17R/35L is available for landings. Aircraft will be taxiing on the north end.
- Runway 04/22 will be closed for taxiing, ground vehicle and pedestrian ops.

### **Arrival Procedures by Category**

**Effective Thur Sep 20 1400 CDT through Sat Sep 23, daylight hours only**  
**Check NOTAMS. Entire airport closed for airshow Sat 1300-1500.**

**STANDARD** – Aircraft that can safely fly **75-100mph**, land on a 4000' runway, and are equipped with a functioning aviation communications radio. No transponder is required.

- The initial approach point is the town of Baird, 15 miles east of the airport, just south of the intersection of highways I-20 and US283. There is a lake SE of Baird.
- Listen to ATIS on 118.25 MHz for fly-in info. before arriving at Baird. Do not call approach control.
- Approach Baird at 220 to 340 deg. heading, 3500' msl altitude, 75-100mph, transponder code 0001 (if equipped), landing light on. Monitor tower on 120.1.
- Crossing Baird, transmit on tower freq. your position, color, type (not no.), depart following I-20 west.
- If holding is directed by tower, orbit left at 3500' at town of Clyde (six miles west of Baird).
- After passing Clyde use course 260 deg., descend to 2800', aim to cross airport over the large mid-field ramp south of the terminal building and tower so as to be visible to tower. Do not descend below 2800' until cleared because UL (ultralight) aircraft will be operating below at 2300'.
- Tower will sequence each aircraft into a downwind leg on the west side of the airport for one of the four available runways: 17L or R, 35L or R (see airport diagram). Primary will be 17R/35L.
- If you are directed to turn north to make right traffic for 17R, your runway threshold will be about midfield, marked by displacement arrows on the runway and flashing strobe lights at the threshold. Do not descend below 2800' until turning base leg because your downwind is above the UL pattern at 2300'. Also, aircraft will be taxiing on the north end of 17R so do not descend below a normal glideslope for the marked threshold. Aim for the strobe lights!

**ULTRALIGHT/LIGHTPLANE and NORDO** - Aircraft that fly **less than 75 mph**, or that cannot communicate with Air Traffic Control by radio for any reason.

- Land at Elmdale airport (6F4). The FBO will help you call the tower and arrange an arrival to ABI.
- Approach Elmdale outside Class-C airspace and north of Interstate Highway I-20 to avoid STANDARD arrivals.
- Elmdale has parallel runways; 17/35 is paved, 18/36 is turf. Traffic pattern for both is 2300' msl on east side (right traffic for 35 or 36).

**NONE of the ABOVE** - Aircraft that do not fit any of these categories cannot use the special fly-in arrival procedures, but can use a normal non-fly-in arrival.

- Follow normal published arrival procedures. Tell Approach Control that you are attending the fly-in.
- They may direct you to fly-in arrival runway 17R, so study the special conditions of that runway in the STANDARD arrival above.
- For special requirements call ATC at 915-675-8202.

## AFTER LANDING

- Follow signs, maintain contact with ABI Ground on 121.7 MHz until advised to change to EAA Ground frequency.

## PARKING

- Aircraft will be parked in grass areas by category, each marked by a two-letter code. Pilots wishing to park in one of the areas with the following codes should bring a card marked with that code that can be read at 50 feet:

VA Vintage (mfg. Pre-1966)

HB Homebuilt

WB Warbird (will be parked on hard surface)

CP Camping with aircraft

- After showing the card, follow ground handlers' hand signals or radio instructions on EAA Ground freq. to the designated parking area. All aircraft will be required to be tied down.

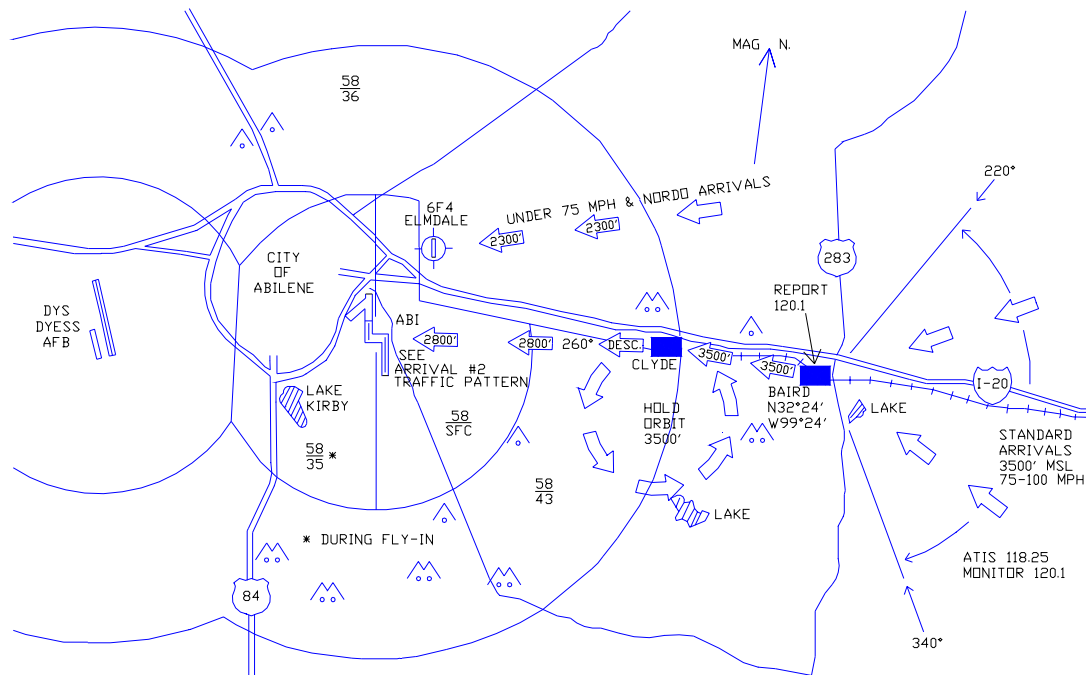
## FLY-BYS

- No fly-bys are allowed on arrival. All fly-bys, vendor demonstration flights, air-show performances etc. will require a special briefing and issuance of a briefing card prior to conducting those operations.

## DEPARTURES

- A written departure procedure will be available at the aircraft registration tent upon arrival.

**For further information** check the Southwest Regional Fly-in web site [www.swrfi.com](http://www.swrfi.com) or contact John Boatright or Mike Jordan, LBB FSDO (800) 858-4115, Stan Shannon, President Southwest Regional Fly-in (830) 997-8802 [shannons@krc.com](mailto:shannons@krc.com), or Bill Gunn, Texas Department of Transportation (800) 687-4568ext 4507 [wgunn@dot.state.tx.us](mailto:wgunn@dot.state.tx.us).



SWRFI ARRIVAL #1 - ROUTES

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